

SPHERE GAP SPARK-OVER VOLTAGE
 $12\frac{1}{2}$ CM SPHERES
 ONE SPHERE GROUNDED

KILOVOLTS EFFECTIVE

160
150
140
130
120
110
100
90
80
70
60
50
40
30
20
10



CENTIMETER SCALE

$12\frac{1}{2}$ CM SPHERES GROUND

NOTE: 0-20 INDICATES 20% LIMITING VALUE TO 100